

ABSTRACT

An improved rod winding apparatus includes a rack consisting of two opposing round bars, a chuck dock coupled on one end of the rack, adjustment docks and bracing docks mounted on the rack and a winding dock coupled on one round bar of the rack. The chuck dock has a first seat with first coupling rings that have respectively a first bore formed thereon. The adjustment dock has a second seat with second coupling rings that has respectively a second bore formed thereon. The bracing dock has third coupling rings that have respectively a third bore formed thereon. The winding dock has an arched trough to couple on one round bar. The invention allows rods of different lengths to be mounted thereon for winding threads. The adjustment docks, bracing docks and winding dock may be moved to desired locations for adjustment.